



SUGHRUE MION ZINN MACPEAK & SEAS, PLLC

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June 1, 2001

## BOX PCT

Commissioner for Patents  
Washington, D.C. 20231

PCT/PCT/AU99/01071  
-filed December 6, 1999

www.sughrue.com

Re: Application of Graham BROAD, Noel MCDONALD, Charles WILLIAMS  
WAVEGUIDE DIRECTIONAL FILTER  
Assignee: ALCATEL  
Our Ref: Q63519

Dear Sir:

The following documents and fees are submitted herewith in connection with the above application for the purpose of entering the National stage under 35 U.S.C. § 371 and in accordance with Chapter II of the Patent Cooperation Treaty:

- ☐ an executed Declaration and Power of Attorney.
- ☒ a copy of the International Application.
- ☒ 7 sheets of drawings.
- ☐ an English translation of Article 19 claim amendments.
- ☐ an English translation of Article 34 amendments (annexes to the IPR).
- ☐ an executed Assignment and PTO 1595 form.
- ☐ a Form PTO-1449 listing the ISR references, and a complete copy of each reference.
- ☒ a Preliminary Amendment

The Declaration and Power of Attorney, Assignment, Form PTO-1449 listing the International Search Report (ISR) references and a complete copy of each reference will be submitted at a later date.

It is assumed that copies of the International Application, the International Search Report, the International Preliminary Examination Report, and any Articles 19 and 34 amendments as required by § 371(c) will be supplied directly by the International Bureau, but if further copies are needed, the undersigned can easily provide them upon request.

Assignment for published patent application is: ALCATEL.

09/857104  
C18 Rec'd PCT/PTO 01 JUN 2001  
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Attorney Docket Q63519

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**PLEASE SEE THE ATTACHED PRELIMINARY AMENDMENT BEFORE  
CALCULATING THE FEE**

The Government filing fee is calculated as follows:

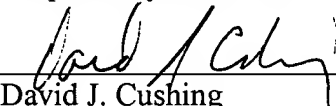
Total claims	<u>27</u>	-	20	=	<u>7</u>	x	\$18.00	=	<u>\$126.00</u>
Independent claims	<u>5</u>	-	3	=	<u>2</u>	x	\$80.00	=	<u>\$160.00</u>
Base Fee									<u>\$1000.00</u>

<b>TOTAL FEE</b>									<u><b>\$1286.00</b></u>
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A check for the statutory filing fee of \$1286.00 is attached. You are also directed and authorized to charge or credit any difference or overpayment to Deposit Account No. 19-4880. The Commissioner is hereby authorized to charge any fees under 37 C.F.R. §§ 1.16, 1.17 and 1.492 which may be required during the entire pendency of the application to Deposit Account No. 19-4880. A duplicate copy of this transmittal letter is attached.

Priority is claimed from December 04, 1998 based on Australian Application No. PP7470.

Respectfully submitted,

  
David J. Cushing  
Registration No. 28,703

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Date: June 1, 2001